

# ANNUAL REPORT

Fiscal Year 2025





### Executive Summary

The Ministry of Mines and Energy (MME) entered the year 2025 strategic period at a defining moment in Liberia's growth trajectory. During the year under review, the Ministry intensified efforts to modernize systems, strengthen institutional capacity, and create a conducive and healthy work environment that supports productivity and accountability.

In the mineral sector, the Ministry achieved unprecedented milestones, including the analysis of new nationwide geological findings, establishment of County Mine Offices staffed by qualified geologists and mining engineers, introduction of an expanded and modernized fee structure, and the rollout of digitalized licensing systems. The Ministry strengthened compliance monitoring, improved transparency in license and concession management, revitalized Liberia's participation in regional and international industry bodies, and advanced key policy reforms, including amendments to the Minerals and Mining Law and the proposal for establishing a National Minerals Company to manage Liberia's mineral equity interests.

These reforms are aligned with the Government of Liberia's overarching priorities of transparency, efficiency, and sustainable national development. The Ministry implemented reform agenda aimed at institutional stabilization, modernization, and performance improvement. Major accomplishments include restoring statutory governance structures, improving sector coordination through reactivated Energy and Mineral Sector Working Groups, expanding electricity access, stabilizing dry-season power supply, reopening engagement with Independent Power Producers, advancing solar and renewable energy initiatives, updating the National Energy Policy, and initiating reforms to strengthen tariff transparency and regulatory compliance. Significant progress was also recorded in hydropower planning, infrastructure restoration, and the transition of 144 government institutions from postpaid to prepaid metering.

A major focus of the Ministry's strategic direction has been on data-driven governance, recognizing that accurate and accessible resource information forms the foundation of effective planning, investment attraction, and policy execution. To this end, the Ministry prioritized the collection, analysis, and management of geological, hydrological, and environmental data. Enhanced data systems and mapping initiatives aim to improve decision-making, expand investor confidence, and support evidence-based national planning.

Efforts include encouraging sustainable mining practices, advancing the transition to cleaner energy systems, and supporting policies that reduce environmental degradation while enabling green economic growth. As part of its governance mandate, the Ministry is also working to ensure full compliance with international standards. A key priority is strengthening the Office of Precious Minerals to meet Kimberley Process (KP) requirements by 2026. The Ministry remains dedicated to fulfilling its mandate with integrity and professionalism, ensuring that Liberia's Mineral resources are managed sustainably for the prosperity of present and future generations.



### List of Acronyms and Abbreviations

MDA .....	Mineral Development Agreement
DOE.....	Department of Energy
EoI .....	Expression of Interest
CPD .....	Climate Policy Diagnostic
IAEA.....	International Atomic Energy Agency
DG .....	Distributed Generation
EIS .....	Energy Information System
WAPP .....	West African Power Pool
WAXI .....	West African Exploration Initiative
DMO.....	Deputy Minister for Operations
LGS .....	Liberia Geological Survey
NRA .....	National Risk Assessment



# Ministry of Mines and Energy

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## 1.0 Operations

### 2.1 Establishment of offices in counties (Decentralization)

They ensure that mining operations are conducted responsibly and sustainably, contributing positively to the economy while safeguarding the environment and community interests, raising revenue for the Government of Liberia, the ministry devised a strategy to ensure that through the Department of Mines and its bureau to form a cohesive framework that fosters a balanced approach to mineral resource management, by this, the Ministry recruited, trained and assigned County Mines Officers (Geologist and Mining Engineers).

These county offices and its staff will continuously be there for oversight of mining activities to ensure compliance with legal and environmental standards, thereby mitigating negative impacts on communities and ecosystems. Ensures that mining operators adhere to established environmental and safety regulations, thus promoting sustainable practices within the mining sector.

Oversee and ensure adherence to all policies, laws, and regulations related to the development, and extraction of mineral resources in Liberia

On December 30th, the Benthol office for Montserrado County branch was official opened, this event was attended by senior management of the ministry along with employees from all departments.

### 2.2 Mines

During the period, the bureau of mines conducted activities, some activities that were completed are, the audit recommendations for the Artisanal & Small-Scale Mining Sector, and River Sand Mining institutions. During this audit, licenses that have expired and did not meet the requirement as per the mineral and mining law of 2000 within the MCad system were removed and placed under compliance verification, licenses in delinquency were served DEFAULT NOTICES and placed under review for 60 days to cure (make annual fee payment & provide compliance documents) as of the date the notices were served, licenses that were in compliance and active were placed in ACTIVE FILES.

The bureau of Mine also conducted the first phase of the National Risk Assessment (NRA) for Dealers in Precious Minerals & Stones in collaboration with the MME and FIA, and the assignment of county Mine Officers along with the provision of logistics was completed.

The bureau participated in the review and validation of the following MDAs for Linqi, Atlantic Minerals Investment and Cavalla Resource.

The Director of Mines represented the Ministry as focal point to work along with CBL, MOJ, LACC & FIA on the SecFin-Liberia sponsor by the Swedish government, to identify problems relative to curb smuggling of Gold within the Artisanal and Small-Scale Sector (ASM).

The ministry through the bureau, assigned mining agents to three distinct mining districts, so as to establish the metes and bounds of cosmos investment license and to verify if there is any overlap and recalled three mining



agents from their respective mining district, to central office and launch investigation into Claim # 36 and 37 concerning claims and counter claim of gravel extracted to establish the license area of the two parties and render decision based on findings from the investigative surveys.

The bureau recalled Mining agents from their respective mining district where illicit mining activities are graved; this will serve as a deterrent or warning to all mining agents.

### 2.3 Online license applications

Ministry of Mines and Energy created an online applications process for its clients, this process is called MCAS; this offers convenience (accessibility, where people can apply anytime, anywhere, across different time zones, without needing to visit physical locations) and efficiency, and cost savings by providing 24/7 accessibility, real-time updates, easier comparison of options and reduced paperwork, benefiting both applicants (flexibility, quicker feedback) and lower costs and wider reach. They allow for personalized experiences, secure document submission, and faster decision-making through centralized platforms and automated workflows.

It provides security and better data in centralized, secure platforms for data management with encryption can easily filter, review, and conduct preliminary checks on applicants.

### 2.4 Customer Service Unit

During the period under review, the ministry established a Customer service center, this office is to the only unit that has the sole responsibility to facilitate the smooth processing of License Applications, dissemination of information concerning the services that the Ministry of Mines and Energy offers to the public, and no employee other than the employees assigned to the Customer Service Office and other departments involved with the processing of license application, shall assist any applicant(s) in processing their license application. This office is also responsible for conflict resolution.

The bureau acts as a mediator in disputes related to mining activities, whether between companies, communities, or other stakeholders, working to find amicable solutions that respect all parties involved, at a lower level.

The purpose of this office is to deliver exceptional service to customers and stakeholders within the Mineral Sector. It aims to ensure consistent, high-quality interactions that meet or exceed customer expectations. By providing guidelines for communication, problem resolution, and service delivery, ministry seeks to enhance customer or stakeholders' satisfaction and credibility in the services provided by the Ministry of Mines and Energy. It also seeks to empower employees with the necessary tools and knowledge to effectively address customer needs and concerns. Ultimately, the office supports the Ministry's commitment to maintaining a positive reputation and fostering long-term relationships with customers and stakeholders.

### 2.5 Digital Transformation

Digital services are the primary means by which the public receives information from and interacts with the others.



The ministry's website provides access to stakeholders and partners globally, which breaks through the geographical limitations business. This exposes MME to a broader audience and increases our potential customer/client base.

The website informs the world of all its activities, its services, mission and vision, its core responsibility and core values.

### 2.6 Cadastre Information Management Unit (MCIMU):

- Application processing and license management
  - Data Entry and uploading new applications into MCAS
  - Printing of invoices for approved applications
  - Printing of invoices for Class C and Class B renewals
  - Printing of licenses for which payments have been made

Online application preparatory activities:

- a. Online application training demo workshop was conducted for the minister, internal staff at central office, for County staff, and also for exploration and mining companies as well as holders of dealer licenses.
- b. The MCAS training in data entry was done for all county officers.

GIS vetting to confirm spatial availability

#### 2.6.1 Applications and Licenses

Q1 Applications Received			Q1 Licenses Processed		
No	Application Type	Quantity	No	License Type	Quantity
1	Class C	566	1	Class C	519
2	Class B	7	2	Class B	9
3	Exploration	51	3	Exploration	4
4	Development Exploration	3	4	Dealer	5
5	Broker	25	5	Broker	14
6	Scrap Broker	10	6	Scrap Broker	3
7	Scrap Dealer	2	7	Scrap Dealer	1
8	Blasting	4	8	Blasting	1
9	Prospecting	43	9	Prospecting	15
<b>TOTAL</b>		<b>1415</b>	<b>TOTAL</b>		<b>571</b>

Q2 Applications Received			Q2 Licenses Processed		
No	Application Type	Quantity	No	License Type	Quantity
1	Class C	590	1	Class C	525
2	Class B	22	2	Class B	9
3	Exploration	51	3	Exploration	4
4	Development Exploration	0	4	Dealer	5
5	Broker	34	5	Broker	14
6	Scrap Broker	3	6	Scrap Broker	3
7	Scrap Dealer	0	7	Scrap Dealer	1
8	Blasting	2	8	Blasting	1



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9	Prospecting	43
<b>TOTAL Applications</b>		<b>745</b>

9	Prospecting	15
<b>TOTAL</b>		<b>577</b>

Q3 Applications Received		
No	Application Type	Quantity
1	Class C	755
2	Class B	23
3	Exploration	27
4	Development Exploration	0
5	Broker	37
6	Scrap Broker	2
7	Scrap Dealer	0
8	Blasting	4
9	Prospecting	42
<b>TOTAL</b>		<b>913</b>

Q3 Licenses Processed		
No	License Type	Quantity
1	Class C	307
2	Class B	9
3	Exploration	28
4	Dealer	0
5	Broker	19
6	Scrap Broker	2
7	Scrap Dealer	0
8	Blasting	13
9	Prospecting	64
<b>TOTAL</b>		<b>442</b>

Q4 Applications Received		
No	Application Type	Quantity
1	Class C	250
2	Class B	9
3	Exploration	17
4	Development Exploration	1
5	Broker	35
6	Scrap Broker	1
7	Scrap Dealer	1
8	Blasting	3
9	Prospecting	37
<b>TOTAL</b>		<b>354</b>

Q4 Licenses Processed		
No	License Type	Quantity
1	Class C	231
2	Class B	7
3	Exploration	10
4	Dealer	0
5	Broker	29
6	Scrap Broker	0
7	Scrap Dealer	0
8	Blasting	1
9	Prospecting	27
<b>TOTAL</b>		<b>305</b>

Total application and licenses for the period under review are 3,427 applications and 1,895 Licenses.

## 2.7 Liberia Geological Survey (LGS)

- Identified companies that have fully done their reports, and those companies who have not submitted their report yet, a full list was submitted to the Assistant Minister for Mineral Exploration (AMMER).
- Conducts site visitation for prospecting application on compliance purposes. Activities of exploration companies were tracked by their quarterly and annual reports. Activities that new license holders intend to implement were also noted. The essence of noting them is to ensure that their quarterly and annual activities align with those provided in the work program.



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- Issues sample export permits for noncommercial samples. Prospecting site visits were made to sixteen (16) companies applying for prospecting licenses in gold, sand and quarry. A total of twenty-four (24) sample export permits containing samples that vary from soil (pulverized), rock chips, rock core, soil (iron ore tailings), soil (crushed drill core), etc. were issued.
- Vetted applications for prospecting, reconnaissance and exploration licenses. Quarterly and annual reports, and work program were reviewed, and some companies were invited for presentation. A total of fifty-four (54) prospecting applications were vetted, while twenty-nine (29) payment forms and eighteen (18) prospecting licenses were signed. Additionally, nineteen (19) exploration applications were vetted.
- Visited a gold exploration company to monitor their work months after acquiring license from government. Visited two heavy minerals sand (HMS) exploration companies who intend to transition to Mineral Development Agreement (MDA).
- Participated in mineral development agreement revision for three companies who are interested in obtaining a mineral development agreement.

Within this year, LGS formed part of the technical team that visited Linqi Mining and Atlantic Minerals – heavy mineral sands exploration company that have applied to transition to Mineral Development Agreement (MDA). The essence of the visits was to determine the companies’ readiness for Mineral Development Agreement (MDA). Additionally, to review some exploration data, including augured holes and samples, pits and samples and their exploration camps. Detailed field reports were generated from these visits. LGS team also coordinated with Bureau of Mines and visited Cavalla Resources at the company’s request to obtain a Class A mining license.

- LGS continued her engagement with the West African Exploration Initiative (WAXI) project on her desire to give the Liberian Geological Survey three training opportunities.

Based on LGS’ engagement with WAXI14 Project, the office was informed that three (3) courses were noted for participation of the bureau’s staff. They include exploration management, structural geology and structural geophysics; in addition, Geologists of LGS conducted many field trips as requested by the AMMER and DMO.

## 2.7.1 PROSPECTING SITE VISITATION

#	Company’s name	Application	Commodity
1	Adhering	APL-I-7147	Gold
2	Ask Group of Companies	APL-I-7062 & 7031	Gold
3	Barka Gold	APL-I-7262 & 7257	Gold
4	Edrine Rock Crusher	APL-I-7238	Quarry
5	Engineering, Mining & Geological Consulting (EMG) Group	APL-I-7120	Gold
6	Jin Xin Mining Company Inc.	APL-I-7297 & APL-I-7294	Gold
7	Montage Africa Solid Minerals Company	APL-I-7274	Gold
8	Prosper And Hawa Investment Company Inc.	APL-I-7198	Gold
9	Scholars Investment Inc.	APL-I-7197	Gold
10	Shammah Group of Companies	APL-I-7285	Quarry
11	Sackor And Kartee Mining Company Inc.	APL-I-7140	Gold
12	Sokokaliefa Mining Company (Sokomiko)	APL-I-7143	Gold
13	Sokokaliefa Mining Company (Sokomiko) Inc.	APL-I-7138	Gold



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14	Sokomico Mining Company INC.	APL-I-7101	Gold
15	WGC LIBERIA LTD	APL-I-7221 & APL-I-7217	Gold
16	Xiang Jiang Mining Company	APL-I-7214	Gold

Number of exploration applications vetted: 19  
 Number of prospecting applications vetted: 54  
 Number of prospecting payment forms signed: 29  
 Number of prospecting licenses signed: 18  
 Number of non-commercial export permit issued: 24

## 2.8 Water sector

The water subsector has expanded its flow measurement and testing activities on all of Liberia’s major rivers.

During the period under review, collection of water level and rainfall data continued. These data were collected from 7 (Seven) hydrometric stations around the country.

Additionally, discharge data have also been collected and these have been validated and are available for third party use upon request. **See attached data log below**



Rating\_curve\_evaluation\_LHS.pdf

### 2.8.1 Meetings attended and their outcome by the bureau of LHS:

AGRHYMET Regional Center in Niger, the purpose of this meeting was for:

- Launched the regional watch room for monitoring and managing climatic extremes and associated risks;
- To present the functions, tools, products, and services provided by the Watch Room;
- To promote regional cooperation in the sharing of forecast data;
- To enhanced the visibility of hydrological activities in West Africa and strengthen collaboration between National Hydrological Services and AGRHYMET RCC-WAS.
- Strengthened coordination mechanisms between NHSs and AGRHYMET RCC-WAS
- Mano River Union (MRU) – the meeting and regional workshop was to prepare a concept note for GEF-IUCN-

### 2.8.2 MANO2 FOR GEF9 FUNDS MOBILIZATION

- The overall purpose of the workshop is to provide a technical and strategic platform for national and regional stakeholders to co-develop a roadmap and concept note for GEF-IUCN Mano 2, leveraging the achievements of Phase I, aligning with GEF-9 priorities, and articulating innovative, bankable, and integrated environmental actions for funding.

#### Outcomes

- A validated list of proposed interventions, project ideas, and transboundary priorities for integration into the GEF-9 concept note (GEF-IUCN Mano 2).
- Strategic alignment of project components with GEF-9 focal areas, SAP targets, and national priorities.



- A shared framework for regional coordination and implementation mechanisms under GEF- IUCN Mano 2.
- Strong support and endorsement from GEF National Operational Focal Points in all four MRU countries.
- A draft roadmap for resource mobilization, stakeholder engagement, and timeline for concept note submission to GEF.
- Strengthened collaboration between the MRU Secretariat, national institutions, technical experts, and development partners.

## 2.9 Construction of modern LHS

Ministry of Mines and Energy decided to construct a new and modern building for its employees of the Liberia Hydrological Service, because of the below reasons:

- ✓ Old wiring, plumbing, and HVAC systems that can't handle modern demands, leading to breakdowns, higher energy bills, and potential fire/electrocution risks.
- ✓ Hazards-Presence of leaky roof, asbestos zinc, poor air quality and pests, posed serious health risks, that could lead to respiratory issues to the staff occupying the building located on the Old Road
- ✓ Structural problem- Hidden damages, weak foundations and moisture issue, which can turn old buildings into liability.
- ✓ Lease payment- this has posed serious burden on the ministry, wherein long-term costs can exceed buying, as rent often increases with renewals; limited control over property changes; and financial loss if you break the lease or if you don't renew, as you build no equity. You're also tied to the landlord's rules, and major repairs might fall on you depending on the agreement, based on the above, the Ministry decided to build a modern office for its employee and relocated them to the compound of the central office at Capitol Hill. This has improved the welling of its employees.

During the period under review, the Ministry of Mines and Energy also acquired the LGS Building, this building is now owned by the ministry, it is no more being rented or leased.

## 3.0 Government Diamond Office (GDO)

The GDO is the bureau that responsible Gold and Diamond valuations and export, making sure that clients pay all royalty to GoL, through LRA, GDO also controls miners, brokers, and dealers ID Cards processing and to attend all KP meetings, representing the Government of Liberia, through some senior management staff.

### 3.1 Scientific equipment

To help improve the efficiency of the Office of Precious Minerals, scientific equipment were procured, this equipment will be used for different ways of handling the Diamonds.

The equipment include Scoop site, tweezers inoxm, scale portable, Diamond tester, head loud, scale, lamp stand and starting pad. All of these are to help boost the efficiency and effectiveness of the bureau.



### Specialized scientific equipment for diamond valuation

During the year in review, MME formed part of the ADPA council of Ministers meeting that was held Sierra Leone, pending implementation of the SDS in Liberia, which supports the internal control system for revenue enhancement from our diamond trade, an approved AD on the drafted policy was presented to the committee of experts.

MME participated in a regional KP meeting for data statistics training, held in Sierra Leone, where knowledge was gained on data collection strategies to support Diamond traceability and KP compliance.

A National Kimberley Process meeting and anti-smuggling Minerals Awareness phase 2,3,4,&5 in (Lofa Bridge, Camp Alpha, Zorzor, Bahn, Zolowe) was conducted, this was meant to teach the understanding of the mineral sector to mining communities on knowledge provided on the KP agenda in Liberia, showing the importance and benefits of our minerals export process.

The ministry attended the KP Intersessional in Dubai, on updates on the amended policy in the Diamond trade.

### 3.2 Diamond valuations and exports

Quarter	Carats	Export value	Royalty
1 <sup>st</sup> quarter	7,980.80	2,055,502.18	61,665.07
2 <sup>nd</sup> quarter	8,473.07	2,390,666.39	71,719.99
3 <sup>rd</sup> quarter	16524.54	2,401,404.11	72042.12
4 <sup>th</sup> quarter	2,839.36	1,141,896.51	34,256.90
Grand total	35,817.77	7,989,469.19	239,684.08

Total royalty for Diamond for the period: Two Hundred Thirty-Nine Million, Six Hundred Eighty-Four Thousand and Eight Cents United States (USD \$ 239,684.08)

### 3.3 Gold Valuations and export

#### EXPORT FIGURES COVERING BOTH INDUSTRIAL & ARTISANAL GOLD QUATERLY

INDUSTRIAL GOLD EXPORT	
QUARTER #1	
NET WEIGHT (kg)	2058.204
GROSS WEIGHT (kg)	2891.377
NET VALUE (\$)	238,017,139.00
ROYALTY 3% (\$)	7,140,514.17

ARTISANAL GOLD EXPORT	
QUARTER #1	
NET WEIGHT (kg)	28.022
GROSS WEIGHT (kg)	28.022
APPRAISED VALUE (\$)	1,235,914.19
ROYALTY 3% (\$)	37,077.43

QUARTER #2

QUARTER #2



# Ministry of Mines and Energy

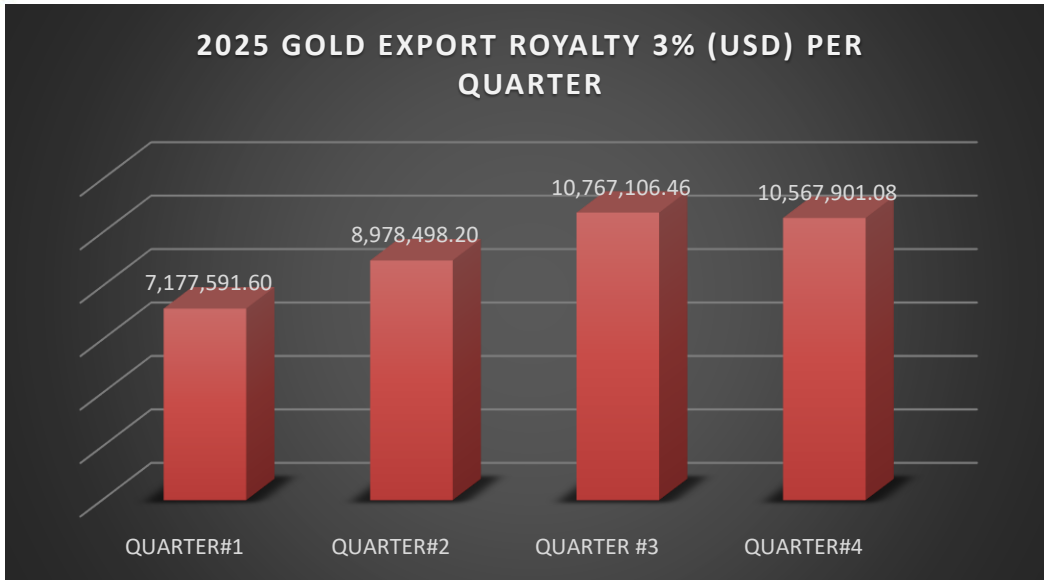
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NET WEIGHT (kg)	2895.048	NET WEIGHT (kg)	280.773
GROSS WEIGHT (kg)	3016.167	GROSS WEIGHT (Kg)	280.773
APPRAISED VALUE (\$)	285,126,337.90	APPRAISED VALUE (\$)	14,156,935.31
ROYALTY 3% (\$)	8,553,790.14	ROYALTY 3% (\$)	424,708.06
<b>QUARTER #3</b>		<b>QUARTER #3</b>	
NET WEIGHT (kg)	3373.9061	NET WEIGHT (kg)	338.545
GROSS WEIGHT (kg)	3517.339	GROSS WEIGHT (kg)	338.545
APPRAISED VALUE (\$)	345,486,716.47	APPRAISED VALUE(\$)	13,416,832.34
ROYALTY 3% (\$)	10,364,601.49	ROYALTY 3% (\$)	402,504.97
<b>QUARTER #4</b>		<b>QUARTER #4</b>	
NET WEIGHT (Kg)	2789.6131	NET WEIGHT (Kg)	287.992
GROSS WEIGHT (Kg)	2907.2	GROSS WEIGHT (Kg)	287.992
APPRAISED VALUE (\$)	342,399,135.90	APPRAISED VALUE (\$)	9,864,233.27
ROYALTY 3% (\$)	10,271,974.08	ROYALTY 3% (\$)	295,927.00

<b>INDUSTRIAL GOLD EXPORT 2025</b>	
TOTAL NET WT. (Kg)	11,116.77
TOTAL GROSS WT. (Kg)	12,332.08
NET WEIGHT IN (Oz)	357.41
TOTAL NET WEIGHT (TONS)	12.25
TOTAL APPRAISED VALUE (\$)	1,211,029,329.27
TOTAL ROYALTY 3% (\$)	36,330,879.88

<b>ARTISANAL GOLD EXPORT 2025</b>	
TOTAL NET WT. (Kg)	935.33
TOTAL GROSS WT. (Kg)	935.33
NET WEIGHT IN (Oz)	30.07
TOTAL NET WEIGHT (TONS)	1.03
TOTAL APPRAISED VALUE (\$)	38,673,915.11
TOTAL ROYALTY 3% (\$)	1,160,217.46



JANUARY ----- DECEMBER, 2025	
<b>GRAND TOTAL (INDUSTRIAL &amp; ARTISANAL GOLD EXPORT)</b>	
<b>NET WEIGHT (Kg)</b>	<b>12.052.10</b>
<b>GROSS WEIGHT (Kg)</b>	<b>13267.41</b>
<b>NET WEIGHT (Oz)</b>	<b>387.48</b>
<b>NET WEIGHT (Tons)</b>	<b>13.28</b>
<b>APPRAISED VALUE (\$)</b>	<b>1,249,703,244.38</b>
<b>ROYALTY 3% (US\$)</b>	<b>37,491,097.33</b>

Funds generated from ID cards:

### 3.4 Capacity Development

The Bureau of Training is the capacity building arm of the Department of Planning, Research and Development. The Bureau of Training mandate is to identify training needs and make recommendations for trainings. Over the period, the Bureau of Training activities includes

- Online Application Training for County Officers and License Holders from the Department of Operations, conducted from August 19, - September 2, 2025, here in Monrovia.
- Performance Appraiser Training for All Directors, Assistant Directors, Supervisors and Section Heads by the Department of Administration on September 23, 2025
- An international training of staff from Liberia Geological Survey, were sent to Nairobi, Kenya, for one week training in Mineral Exploration from September 27 to October 4, 2025
- Some staff was also sent to the University of Liberia, to do eight months course in Statistics, beginning March 10 to December 15, 2025.



- Trained three staff in Nigeria from the bureau of LHS, this is an activity under the “Early Warning for All Initiative”.
- Africa Energy Efficiency Alliance Conference and Training Programme, held from December 8 to 11, 2025 in Addis Ababa. The program focuses on financing green building and bio-climatic design, and provided participants with a comprehensive understanding of both the technical and financial aspects sustainable construction, as well as highlights opportunities for policy action in support of the African Energy Efficiency Strategy and Action Plan (AFEES) and Nationally Determined Contribution (NDC).

## 4.0 Energy Sector

The Department of Energy (DOE) along with other stakeholders within the energy sector of Liberia jointly participated in a two-day Technical High- Level engagement with a team from the Gambia, to complete the National Net policy as they share their experiences on how they developed their Net Metering Policy.



**Validation of the National Net Metering Policy**

### 4.1 Action Document for Clean Cooking Energy

The Ministry of Mines and Energy in Partnership with GIZ conducted an Inception meeting for the development of An Action Document for Clean Cooking Energy, in consultation with Energy sectors stakeholders and the Private sector.



**At Cape Hotel during the Inception Meeting**

The Ministry of Mines and Energy contributed to the reviewing and updating the NDC 2.0, to NDC 3.0, by outlining the Energy Sector targets for Adaptation and Mitigation, also outlining the Adaptation measures and action, and the Mitigation measures and actions.



**Validation Meeting NDC 3.0**

The ministry in collaboration with ECOWAS Commission, Energy Stakeholder, government Ministries and Agencies, on June 4, 2025, launched the Energy Information System (EIS) Website for Liberia. The website is designed to access all Energy Balance and Indicators (Oil, Bio-fuels & waste, hydro, geothermal, solar, and etc.) for Liberia. The Ministry of Mines and Energy can now boast of a well design Energy Information System (EIS) website build.



- The ministry participated in a technical engagement for the 4<sup>th</sup> Annual Regional Workshop on the ECOWAS Energy Information System (ECOWAS- IES), held in the Gambia. The workshop was centered around key discussion, such as:
  - a.) Implementation update of the recommendations of the 3rd EIS-ECOWAS Workshop.
  - b.) Energy situation in the ECOWAS region and its Evolution.
  - c.) Quality of energy statistics in the Member States.
  - d.) Improving and harmonizing information, communication and access to reliable data and indicators.
  - e.) Technical discussions and amendments in the plenary on;
    - Fossil fuel statistics, Oil statistics, Bio-fuels statistics
    - Natural gas statistics, Electricity statistics, and Energy indicators
  - f.) Presentation of the Liberia & Senegal digital platform,
    - Digital tool and energy statistics: Strengths and weaknesses
    - Perspectives on the digitalization of EIS for the two countries.

#### 4.2 Technical review meeting on Expression of Interest (EoI).

As part of creating an investment free climate, the DOE in collaboration with other bureaus jointly conducted technical review meeting on Expression of Interest (EoI).

- **HHGC Group of companies & SUPERNOVA** for the development of Green Energy in Liberia.
- **HYDRONEO Limited** for the development of Hydro-Power
- **UNIMEX Limited** for the development of Petroleum Refinery in Liberia
- **Huawei** for the development of 60MWp Solar Park and the expression of interest (EoI) along with cover letter from the Ministry has been sent to LEC technical team for review and a non-banding MoU signing and per-feasibility study.
- **VINCI** with an investment interested in the construction work of Liberia's two (2) major Hydro Power Project, (Mt. Coffee Extension and SP2 Hydro Power Dam).
- **CASPIAN PACIFIC GROUP** for the development interest of; constructing 300 metric tons of LNG storage tank at the Buchanan Port and Stand-alone Solar PV for all UL campus and RIA.

As part of Liberia's ongoing efforts to strengthen its renewable energy development and policy implementation, the Deputy Minister for Energy (DME) and Director for the Bureau of Energy Planning, Research and Policy had the opportunity to participate in a learning visit to the Kingdom of Morocco. This visit was aimed at enhancing technical understanding, policy engagement, and operational appreciation of renewable energy systems, especially utility-scale solar and wind projects.



**MASEN head office in Morocco**



**The Ouarzazate -MASEN Solar Complex (Noor Ouarzazate)**

### 4.3 Energy sector engagements

During this period, the DOE participated in the below listed series of Energy sector engagements.

- International Monitoring Fund (IMF) Liberia Climate Policy Diagnostic (CPD) on the status of Liberia's current Energy Sector, Challenger, and the way forward under the IMF as well as feedback meeting and it's expected that the draft report from the IMF will be ready at the end of August or early September for review and comment by heads of Institution.
- International Atomic Energy Agency (IAEA) Technical Programme Manager on;
- Statues of Liberia Energy Project called, Energy Planning/ Development of National Energy Master Plan for Liberia,
- Liberia Due/ obligation Payment to the IAEA (Euro 12,000.00) under the Technical Corporation (TC), and
- The initial Launching of the project dated for January 2026.



- The Department of Energy participated in a Technical Workshop on the draft Regulator and Requirements documents for Distributed Generation (DG) for electricity generation from renewable sources, with or without storage and connected to the distribution grid through the process of Net- Billing and it's also aligning with the Net- metering Policy.
- Review and Adoption meeting held from July 1-3, 2025, in Abidjan, Cote d'Ivoire under the West African Power Pool (WAPP) 225KV Cote d'Ivoire- Liberia Interconnection Reinforcement Project Line
- Route Study and the Environmental & Social Assessment study report. This project will see the extension of Grid Network through the South- East Counties.
- The Bureau of Electricity in collaboration with SOFRECO/ GINGER VRE/ Energy Consulting Group under the Technical Assistant Programmed LEC jointly visited and verified sites (substations) in Nimba & Buchanan Counties to conduct a technical feasibility study on the Grid as well as Data collocation and detail design of the National Grid Network line across Liberia.
- The DOE had an opportunity given to the Assistant Director for Grid Power to travel to South Africa to conclude an eleven-month capacity building in Renewable Energy Tendering at the Graduate School of Business, University of Cape Town.
- The Bureau participated in a Technical Workshop as well as the 10<sup>th</sup> ECOWAS Sustainable Energy Forum (ESEF 2025) on Accelerating Sustainable Energy Infrastructure Solutions for Growth in the ECOWAS Regional, held in the Gambia. Liberia was represented by its National Focal Institutions (MME/DoE) that participated in the Clean Cooking Pre-Event Workshop for the Region, at the pre- event workshop, participant observations and recommendations made to the plenary on accelerating the clean cooking transition in West Africa are;

#### 4.3.1 Observations during the Energy sector engagements

- a.) Opportunity to share from diverse experiences on clean cooking policy.
- b.) Need for regional alignment on clean cooking standards.
- c.) Awareness and willingness to adopt is not sufficient attractiveness of cleaner cooking solutions should be increased.
- d.) Translating from policy to action is challenging. And
- e.) Countries experience challenges with mobilizing carbon finance.

Liberia served as panelist, discussing the practical pathways to accelerate sustainable energy infrastructure development in West Africa, focusing on; **Policy, Investment, and Partnerships** for both national and regional.



The 10<sup>th</sup> ECOWAS Sustainable Energy Forum in Gambia.



The Liberian delegation to ESEF 2025 also expressed congratulations to Nuwoe G. Kollie from Liberia for being second in the ROGEAP business plan competition. A big win for women in Renewable Energy in Liberia.

Liberia and International Atomic Energy Agency (IAEA) sign the **Framework Agreement on Liberia's Technical Cooperation Programmed** for Liberia that will see the implementation of projects for Liberia.

- **Review and Validation Workshop** of the Feasibility Study Report of **Clean Mini- Grids** for the region, headed by the ECOWAS Center for Renewable Energy and Energy Efficiency (ECREEE), under the Desert- To- Power Initiative Project (DTP).
- **Stakeholder meeting** with the MME, African Development Bank (AfDB), World Bank and ODI/Rockefeller on the Energy Compact/ Mission 300.



- Highlights from the discussion was the establishment of the Compact Delivery Motioning Unit (CDMU) and setting up of the compact Steering Committee as well as the ODI consultant taking office in January 2026.
- The 3<sup>rd</sup> annual National Off- Grid Task Force (OGTF) Forum, hosted by RREA. The forum highlights subcommittee presentation covering January to November 2025, on activities, achievements & challenges encountered as well as proposed action plans for 2026.
- The development of African Energy Commission (AFREC) **Handbook for Grid Electricity Distribution** in the region, held in Addis Ababa. The handbook aims to harmonize electricity standards, improve reliability, and support sustainable, as well as promoted regional integrated power systems to help Liberia leverage hydro power and strengthen its grid network as well as reduce distribution loses.
- The Regional validation workshop organized by the ECOWAS Commission, through the Directorate of Energy and Mines, from 12 to 14 November 2025 in Accra, Ghana, to examine and validate the preliminary report on the feasibility study for the Regional Project for the Electrification of 20,000 Villages in West Africa (PRODEL20000).

The Director for Energy Planning, Research and Policy, along with the Director of Gender bureau participated in a Regional Workshop held in Cotonou, Benin, to validate the Evaluation Study and Gender Equality Index (GEI) Mainstreaming in Clean Energy Businesses within West Africa. The workshop brought together representatives from (12 countries of) ECOWAS Member States, such include: gender and energy experts, women's associations, private-sector actors, and development partners with the objective to validate and foster **Gender Equality Index (GEI)** leading to the clean energy sector, with a specific focus on small and medium-sized enterprises (SMEs).



Regional Workshop held in Cotonou, Benin



### 4.4 Energy Working group (ESWG)

The Energy Sector Working group was established during this period, this group member includes technicians from all sectors, and working together to move beyond single-sector fixes to create lasting, systemic improvements in energy efficiency, sustainability, and resilience. ESGW group works with relevant agencies for:

- ✓ Risk Mitigation: Identifies and manages potential synergies (e.g., climate vs. local impacts) across the energy system and related sectors, and sharing financial and political risks across multiple partners, organizations can pursue more ambitious sustainability goals with greater confidence.
- ✓ Increased Accountability & Trust: Partnerships involving NGOs and community groups enhance legitimacy and ensure solutions meet real user needs.
- ✓ Community Engagement: Involving non-profits and local communities ensures energy projects are equitable and socially accepted, reducing delays and legal challenges.

### 4.5 Gender Inclusiveness

The Unit with support from the Ministry, implemented the below listed activities, and in collaboration with Women in Mining, conducted an assessment as a follow-up on the report of last year assessment done by the same group and sponsored by GIZ Liberia.

### 4.6 International Women's Day (IWD)

The Ministry participation in the International Women's Day celebration to support the effort of the Government in promoting Gender and Social Inclusion and Women's empowerment within the Country. The program showcases the work of women around the world as a means of creating awareness for the participation of more women in the development of Liberia.

In celebration of the International Women's Day, the Ministry of Mines and Energy employees joined other women from around the world to partake in the celebration of the International Women's Day, with a grand march from 72<sup>nd</sup> /Boulevard to the Ministerial complex, where an indoor program was held.



The ministry also in collaboration with WIM conducted an assessment of mining communities in Bomi County, Bong County, and Nimba County.

The ministry was well represented by its gender hear, in person of Director Martina Swen, on matters relating to ECOWAS Gender and Social Inclusion interventions.

Ministry of Mines and Energy participated in LEC 16 Days of Activism Side-event in support of the Unit effort to strengthen collaboration within the sector;

The GSIU with support from the Ministry hosted its 16 Days of Activism Side-event in the Youth Camp Mining Community in Bentol, Montserrado County.



During MME 16 Days of Activism Celebration in Bentol.



### Cross-section of Participants



**Sectors' Coordination Meeting held at the Ministry of Gender, Children & Social Protection Minister's Conference Room August 27, 2025. Present at this meeting were leaders of various MACs and their GSIU Coordinators.**



### 4.7 Governance

In support of the ministry's statutory functions and adequate governance to these sectors, we have updated new regulations for promulgation such as strategic Minerals Regulations, Groundwater Regulations, Tailings Regulations, River Sand Mining Regulations, Administrative Hearing Regulations, Net Metering Policy, Financial Manual, Petty Cash Manual, New Fee Structure, Student Policy Manual, Five-Year Strategic Plan and Biometric Sign-In System for Employees.

### 4.8 Environment

Regulates mining activities through robust field monitoring to curtail illegal mining in Liberia and ensure protection of the environment. The Artisanal Small-Scale Mining (ASM) program is a cardinal tool in managing the environment.



### 5.0 Launched of the Five-year Strategic Plan 2024-2029

On Dec 31, 2025, the Ministry of Mines and Energy officially launched its Five-year strategic Plan, which is directly in-line with the AAD.

The launched five-year strategic plan is a roadmap defining MME's long-term direction, goals, and the specific actions needed to achieve them, clarifying its mission, vision, and priorities over five years horizon, and aligning resources and teams toward measurable outcomes for sustained growth and resilience.

Dignitaries from various ministries and agencies were present at the program.

During this program, the Minister of Mines and Energy, Hon. Matenokay Tingban spoke on the importance of the 5 year plan.

### 6.0 Challenges

- Inclusion and diversity- ensuring equal treatment and respect for all employees.
- Lack of working tools: Inadequate tools-laptops, internet connectivity, equipment etc.
- Delayed or Non-Payment: Employees often face late payment or non-payment of allowances (DSA), requiring them to cover expenses with personal funds and potentially causing financial hardship and embarrassment.
- Employee engagement and motivation: feeling unappreciated, lacking recognition, or having few growth opportunities

### 7.0 Recommendations

- Create a safe work space where almost all employees are treated equally and with respect.
- Pay DSA on time to safe employees' financial stress
- All employee be treated equally, no matter their connection with ministers
- Make available all logistics needed, this will enhance productivity